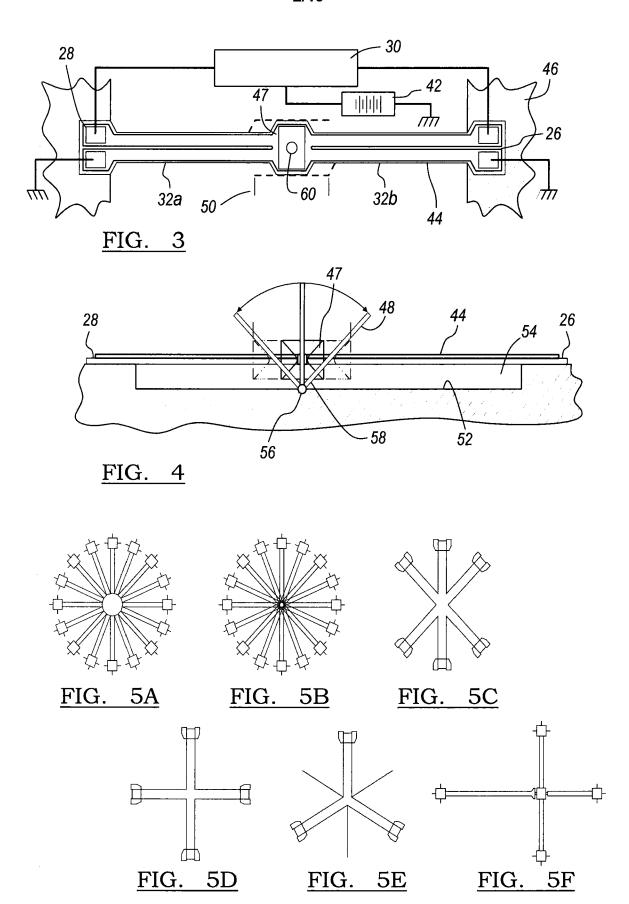
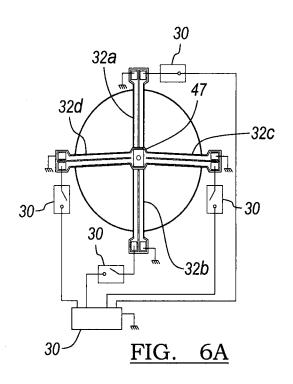
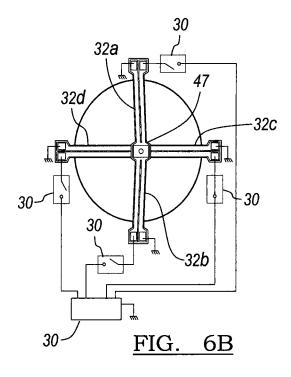


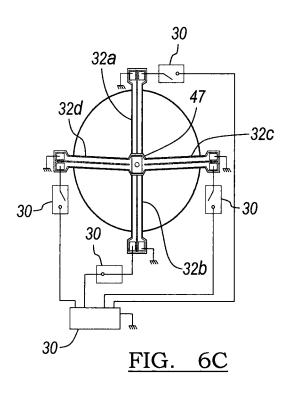
FIG. 2

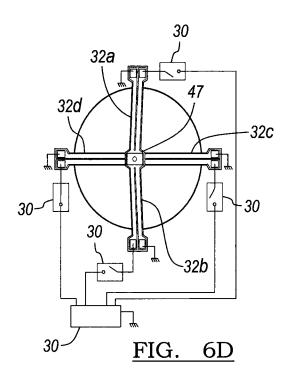


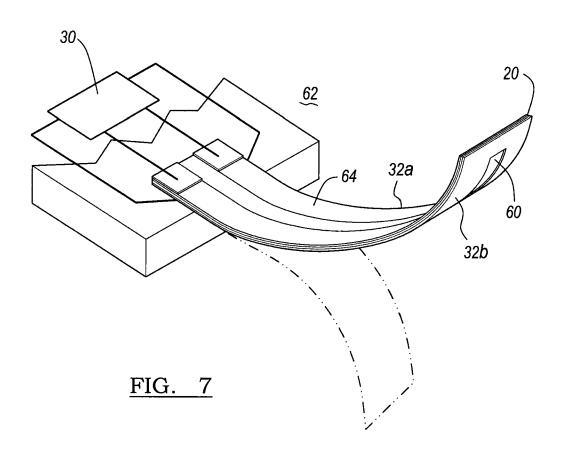
3/19











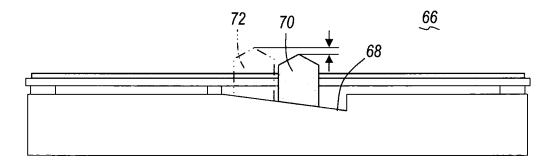
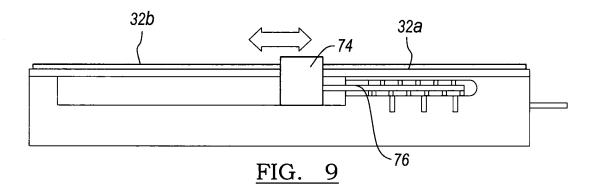
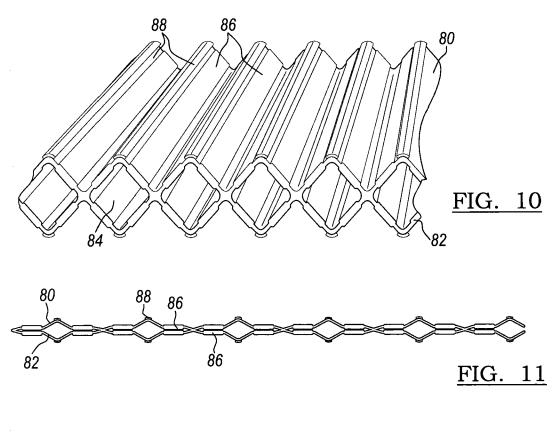
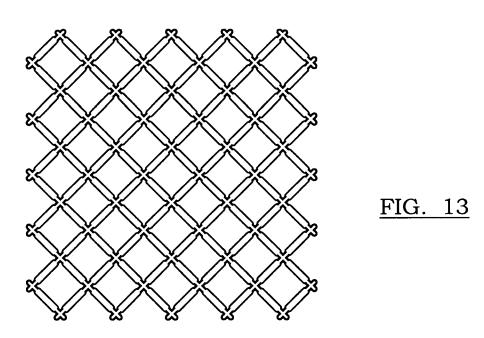


FIG. 8

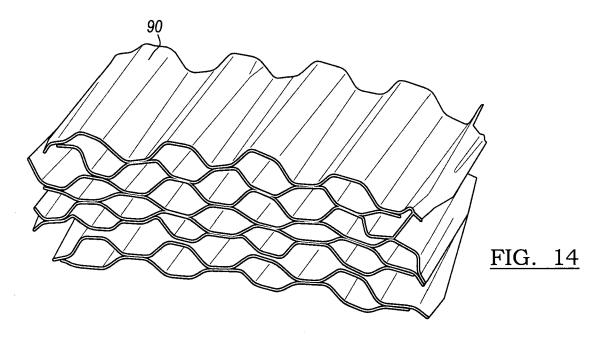








7/19



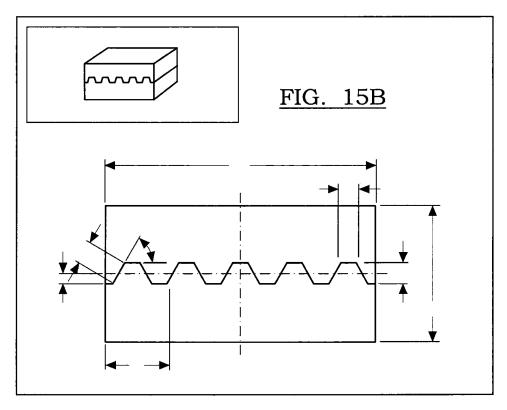
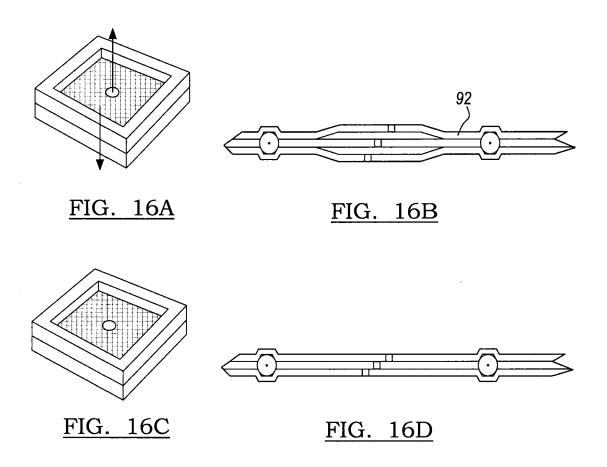


FIG. 15A



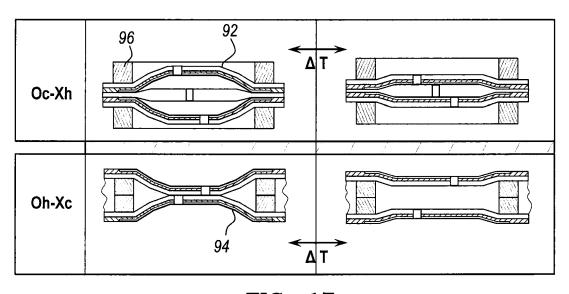
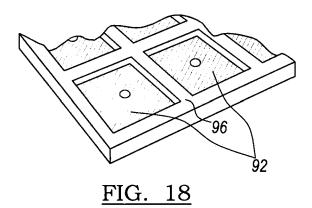
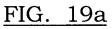


FIG. 17





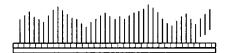


FIG. 19b

FIG. 19c

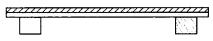


FIG. 19d

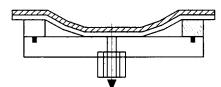


FIG. 19e

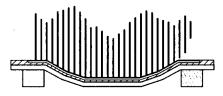


FIG. 19f



FIG. 19g

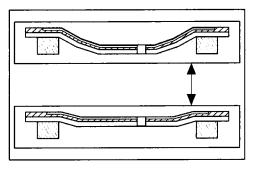


FIG. 19h

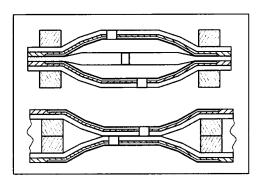
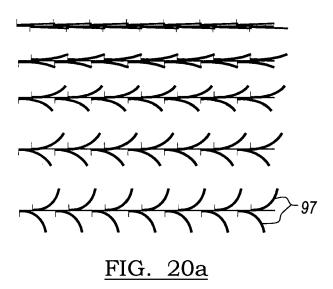
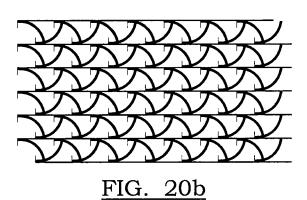
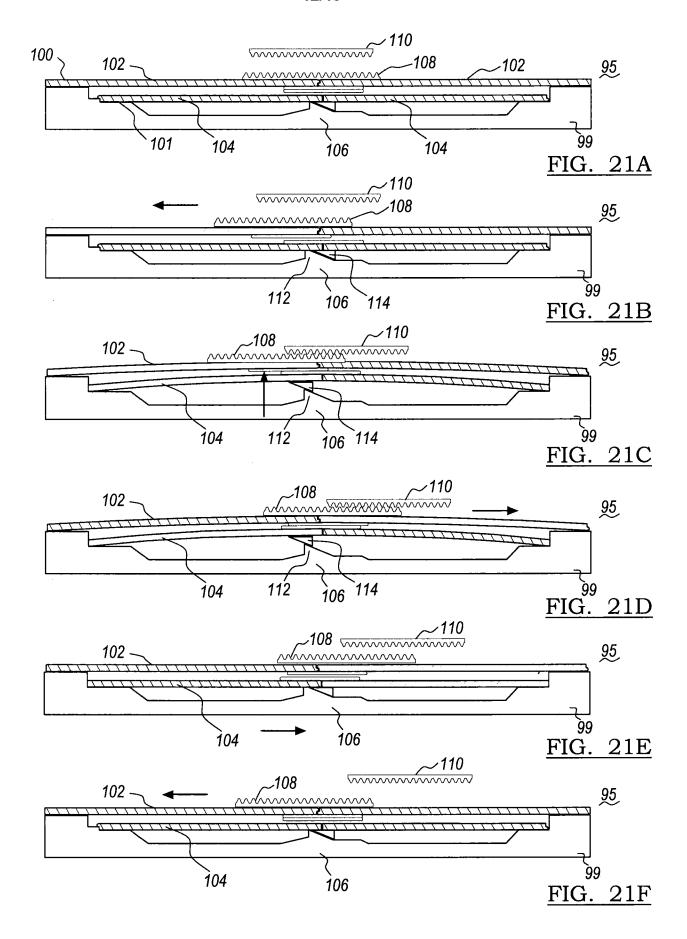


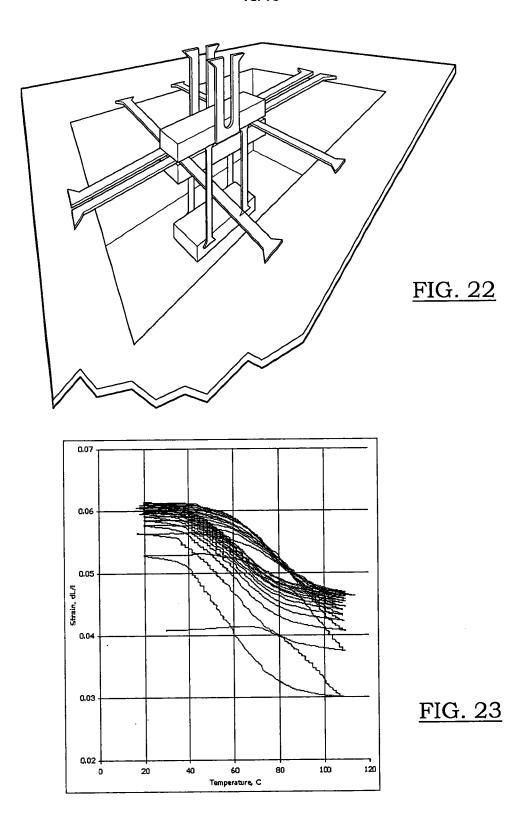
FIG. 19i







13/19



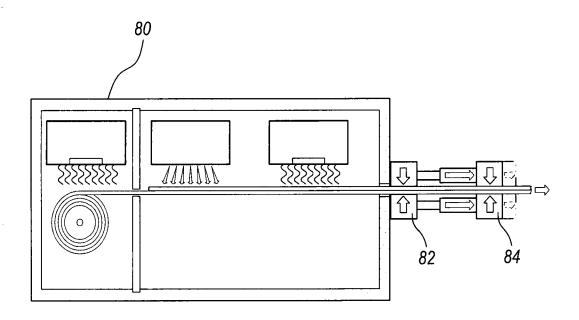


FIG. 24a

FIG. 24b

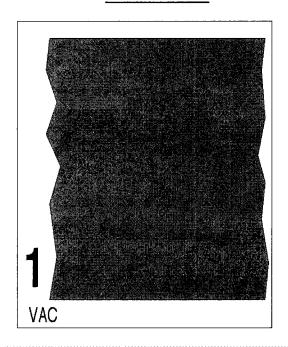
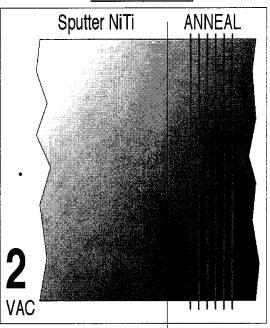
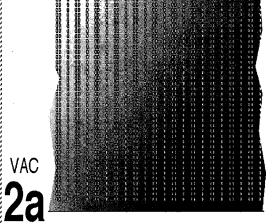


FIG. 24c



Option Sputter Utility Layers (Au, Ti, Rh, Pd, Pt)



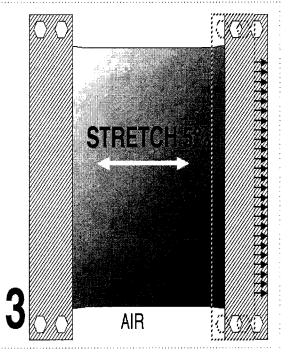


FIG. 24d

FIG. 24e

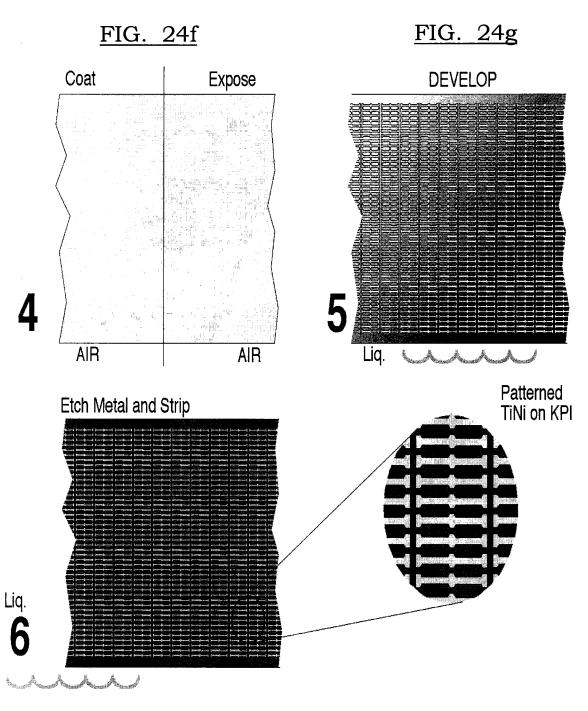


FIG. 24h

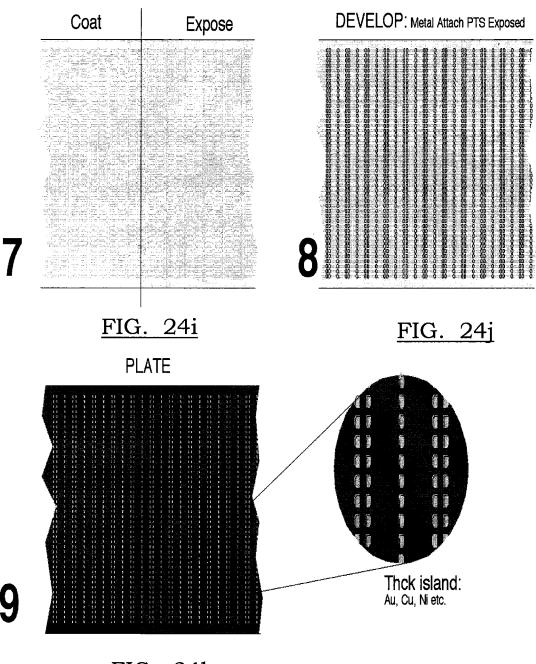


FIG. 24k

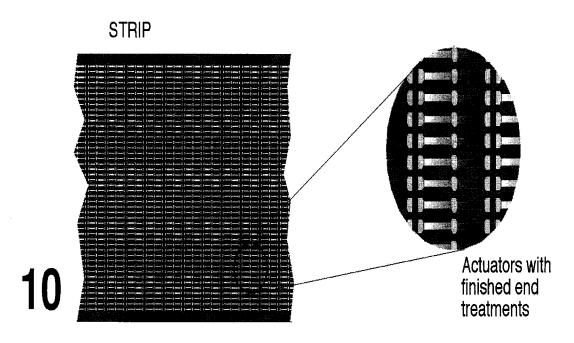


FIG. 241

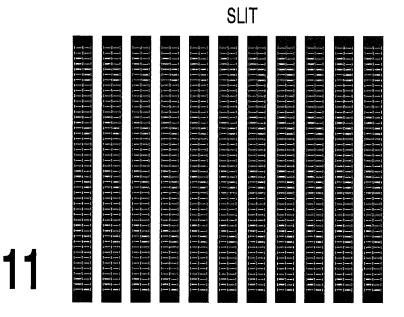


FIG. 24m

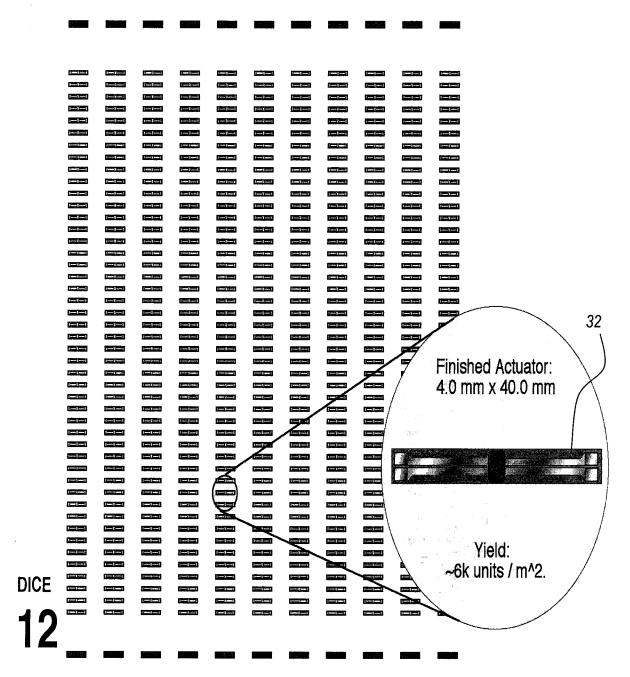


FIG. 24n